

## Bachelor of Science in Clinical Diagnostic Sciences with a Specialization in Histotechnology

### Clinical Diagnostic Sciences Core Requirements

Oakland University Courses	Bay College Courses
BIO 1200	BIOL 112
BIO 2100, 2101 <b>and</b> 2600	BIOL 213 <b>and</b> 214
CHM 1440 and 1470	CHEM 110
CHM 1450 and 1480	CHEM 112
CDS 2100	HLTH 118
STA 2220	MATH 210
WRT 1050	ENGL 101

### Specialization in Histotechnology Requirements

Oakland University Courses	Bay College Courses
Choose <b>9 elective credits</b> from the <a href="#">list</a> (more options available at OU)	BIOL 110; MATH 141; PHYS 201 accepted; PHYS 202 accepted; PSYC 220

*The Specialization in Histotechnology prepares students to perform a variety of diagnostic and research procedures in the anatomic sciences. These laboratory professionals are responsible for applying proper histological techniques that involve processing, sectioning and staining of tissue specimens that have been removed from humans or animals by biopsy, surgical procedures or autopsy.*

### **TRANSFERRING WITH THE MICHIGAN TRANSFER AGREEMENT (MTA):**

When choosing to complete MTA to satisfy General Education, please confirm the best courses to take to fulfill the agreement with your academic adviser at Bay or at the [Bay MTA Approved Courses](#) website. If you intend to complete MTA when following this major guide, take (PHYS 202 or PSYC 220) or select another course from OU's **Knowledge Applications** category in order to satisfy OU's transferable General Education requirements.

#### **Additional course requirements for MTA when following this major guide (minimum 30 credit hours required for MTA):**

ENGL 102 (required prerequisite for coursework at OU)  
MTA Approved Social Science (PSYC 201 recommended)  
MTA Approved Social Science  
MTA Approved Humanities  
MTA Approved Humanities

### **TRANSFERRING WITHOUT MTA:**

If you intend to transfer without MTA, you can choose to complete additional coursework to fulfill OU's individual General Education categories instead. When following this major guide, please reference the [Bay General Education Transfer Guide](#) for the Bay courses that satisfy these specific OU General Education categories:

- Writing Foundations (ENGL 102)
- Arts
- Foreign Language and Culture
- Global Perspective
- Literature
- Social Science (PSYC 201 recommended)
- Western Civilization
- U.S. Diversity
- Knowledge Applications (PHYS 202 or PSYC 220 recommended)

Please contact the School of Health Sciences Academic Advising office at 248-370-2369, email [shs@oakland.edu](mailto:shs@oakland.edu), or visit their [website](#) for more information regarding your major program.

**NOTES:**

Students must have a minimum cumulative transfer GPA of 2.8 in order to be admitted to the Clinical Diagnostic Sciences curriculum, and admission into the internship in order to add any specializations. Acceptance into the internship programs is competitive and is based on grade point average, personal interview and letters of recommendation.

Oakland University will always honor the **MACRAO transfer agreement** and apply it to the General Education requirement the same as MTA.

OU's [ECLIPSE program](#), a unique community-engaged leadership initiative, is one of only a few health science specific leadership programs in the country.